

AMENDMENTS TO THE SPECIFICATION

Please replace paragraph 0033 in the Specification as filed with the following amended paragraph:

--[0033] In some embodiments, for example, a dynamic PHS rule and/or PHS module may be set, reset, canceled, deleted, replaced and/or modified, if the size of a data item that needs to be transferred, or the ultimate transmission length of the data item when data, headers, etc. may be added when the data item is transmitted, by station 110 or by server 120, is greater than the data transfer window size of the sending or transferring device. For example, if the size of a data item that needs to be transferred (or the ultimate transmission length of the data item when data, headers, etc. are added) is 80 kilobytes, and the data transfer window size of the sending or transferring device is 75 kilobytes, ~~than~~ then a dynamic PHS rule and/or PHS module may be set, reset, canceled, deleted, replaced and/or modified, for example, to indicate that a repetitive, unchanging, recurring and/or static portion of a data (e.g., of a data packet, an acknowledgement packet, a header, etc.) may be suppressed, deleted, not sent, not transferred, or otherwise omitted. Other suitable sizes, values, parameters, attributes, properties, characteristics, threshold values, conditions and/or criteria may be used. In one embodiment, for example, one or more properties, parameters, characteristics, attributes, values, rules and/or modules, of network 100 or of a component of network 100 (e.g., of station 110, server 120, or link 130), may be set or modified, for example, to indicate that a repetitive, unchanging, recurring and/or static portion of a data item (e.g., of a data packet, an acknowledgement packet, a header, etc.) may be suppressed, deleted, not sent, not transferred, or otherwise omitted. Other suitable criteria, properties, attributes, characteristics, threshold values, conditions and/or analysis may be used in accordance with embodiments of the invention.--